

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/033713

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/26 H04N5/262

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, IBM-TDB, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CHRISTINA GOMILA: "SEI message for film grain encoding: syntax and results" JVT OF ISO IEC MPEG AND ITU-T VCEG JVT-I013 REVISION 2, 2 September 2003 (2003-09-02), pages 1-11, XP002308743 SAN DIEGO, CA, USA	4-7, 11-14
Y	page 1, line 1 - page 5, last paragraph	1-3, 8-10
Y	WO 97/22204 A (PRZYBORSKI, GLENN, B; GIBSON, ROBERT, F; HARN, JOHN, H; HUCKE, LLOYD,) 19 June 1997 (1997-06-19)	1-3, 8-10
A	page 21, line 26 - page 22, line 31; figure 9	4-7, 11-14
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

11 March 2005

Date of mailing of the international search report

18/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SCHLOCKERMANN M ET AL: "Film grain coding in H.264/AVC" JOINT VIDEO TEAM (JVT) OF ISO/IEC MPEG & ITU-T VCEG (ISO/IEC JTC1/SC29/WG11 AND ITU-T SG16 Q6), 2 September 2003 (2003-09-02), pages 1-8, XP002311238 SAN DIEGO, CA, USA page 1, line 1 - page 2, last line -----	1-14
A	CHRISTINA GOMILA, ALEXANDER KOBILANSKY: "SEI message for film grain encoding" JVT OF ISO IEC MPEG AND ITU-T VCEG JVT-H022, 23 May 2003 (2003-05-23), pages 1-14, XP002308742 GENEVA, SWITZERLAND abstract page 2, paragraph 1 - page 6, last line ; figures 1,2 page 9, paragraph 1 - paragraph 2 -----	1-14
A	US 5 641 596 A (GRAY ET AL) 24 June 1997 (1997-06-24) abstract column 1, line 36 - line 57 column 6, line 18 - column 8, line 7; figure 3 -----	1-14

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Information on patent family members

International Application No

PCT/US2004/033713

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9722204	A	19-06-1997	US 5831673 A	03-11-1998
			AU 1148597 A	03-07-1997
			WO 9722204 A1	19-06-1997
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US 5641596	A	24-06-1997	NONE	
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